Attorney's Docket No. 1034185-000058

ID TRADEMARK OFFICE

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Ryuji Yokote

Application No.: 10/531,253

Filed: March 28, 2006

For:

QUALITY INSPECTION METHOD AND

QUALITY INSPECTION DEVICE

Group Art Unit: 3721

Examiner:

Confirmation No.: 4720

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show correction that is needed. The correction is as follows:

THE TITLE SHOULD READ:

QUALITY INSPECTION METHOD AND QUALITY INSPECTION DEVICE

Issuance of a corrected Official Filing Receipt is respectfully requested.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: June 22, 2006

Matthew L. Schneider

Registration No. 32814

P.O. Box 1404 Alexandria, VA 22313-1404 703.836.6620

21839 BUCHANAN INGERSOLL PC (INCLUDING BURNS, DOANE, SWECKER & MATHIS) POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 **CONFIRMATION NO. 4720**

FILING RECEIPT

OC000000018686432

Date Mailed: 05/10/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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Applicant(s)

Ryuji Yokote, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 21839.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/12860 10/08/2003

Foreign Applications

Acceptable Request to Retrieve Priority Application Received?

JAPAN 2002-300323 10/15/2002

МО

If Required, Foreign Filing License Granted: 05/04/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/531,253

Projected Publication Date: 08/10/2006

Non-Publication Request: No

Early Publication Request: No

Title

QUALITY INSPECTION METHOD AND QUALITY INSPECTION DEVICE

-Method-and apparatus for quality-inspection

Attorney's Docket No. 1034185-000058

THE UNITED STATES PATENT AND TRADEMARK OFFICE

lication of)
	Group Art Unit: 3721
10/531,253) Examiner:
3, 2006	Confirmation No.: 4720
' INSPECTION METHOD AND ' INSPECTION DEVICE)))
	lication of 10/531,253 3, 2006 YINSPECTION METHOD AND YINSPECTION DEVICE

REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Commissioner for Patents Office of Initial Patent Examination Customer Service Center P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Upon review of the Notice of Recordation of Assignment Document in connection with the above-identified application, the undersigned has noted the following is missing, an error on the part of the U.S. Patent and Trademark Office:

THE FILING DATE IS MISSING. IT SHOULD READ: 03/28/2006

Enclosed is a copy of the original Notice of Recordation of Assignment Document with corrections marked in red. Also submitted herewith is a copy of the Official Filing Receipt bearing the filing date mentioned above. It is respectfully requested that the above correction be made and that a corrected Notice of Recordation of Assignment Document be issued.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: June 22, 2006

By: Matthew L. Schne

Matthew L. Schneider Registration No. 32814

P.O. Box 1404 Alexandria, VA 22313-1404 703.836.6620



UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 31, 2006

MATTHEW L. SCHNEIDER BUCHANAN INGERSOLL PC INCLUDING ATTORNEYS FROM BURNS, ET P.O. BOX 1404 ALEXANDRIA, VA 22313-1404

JUN 2 2 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/28/2006

REEL/FRAME: 017394/0318

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1034185-000058

ASSIGNOR:

YOKOTE, RYUJI

DOC DATE: 05/13/2005

ASSIGNEE:

TETRA LAVAL HOLDINGS & FINANCE

70 AVENUE GENERAL-GUISAN CH-1009 PULLY, SWITZERLAND

SERIAL NUMBER: 10531253

FILING DATE: 03/28/2006

ISSUE DATE:

PATENT NUMBER:

TITLE: QUALITY INSPECTION METHOD AND QUALITY INSPECTION DEVICE

LAZENA MARTIN, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION



CONFIRMATION NO. 4720

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OC000000018686432

Date Mailed: 05/10/2006

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Ryuji Yokote, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 21839.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/12860 10/08/2003

Foreign Applications

Acceptable Request to Retrieve Priority Application Received?

والمتعلقين فتناويان والمراب للأصاران والمائي المناهدات

JAPAN 2002-300323 10/15/2002

NO

If Required, Foreign Filing License Granted: 05/04/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/531,253

Projected Publication Date: 08/10/2006

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for quality inspection

Facsimile Transmission

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Company:

BUCHANAN INGERSOLL PC

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Pg# Description

Cover Page

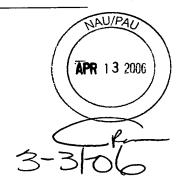
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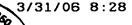
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MARCH 31, 2006

PTAS

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MATTHEW L. SCHNEIDER BUCHANAN INGERSOLL PC INCLUDING ATTORNEYS FROM BURNS, ET AL P.O. BOX 1404 ALEXANDRIA, VA 22313-1404

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RECORDATION DATE: 03/28/2006

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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ASSIGNOR:

YOKOTE, RYUJI

DOC DATE: 05/13/2005

ASSIGNEE:

TETRA LAVAL HOLDINGS & FINANCE

PATENT NUMBER:

70 AVENUE GENERAL-GUISAN

CH-1009 PULLY, SWITZERLAND

SERIAL NUMBER: 10531253

FILING DATE:

ISSUE DATE:

TITLE: QUALITY INSPECTION METHOD AND QUALITY INSPECTION DEVICE

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

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017394/0318 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION MODE = MEMORY TRANSMISSION

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Table Pinch of the Administration	Attorney's Docket No. 1034185-000058
To the Orector of the United States Patent and Tr	ademark Office: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Ryuji YOKOTE	Name and address of receiving party(ies): Name: TETRA LAVAL HOLDINGS & FINANCE S.A.
Additional name(s) of conveying party(les) attached? Yes 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: May 13, 2005	Address: 70 Avenue General-Guisan CH-1009 Pully Switzerland
Application number(s) or patent number(s): If this document is being filed together with a new a	Additional name(s) & addresses attached? Yes No
A. Patent Application No.(s) 10/531,253	B. Patent No.(s)
Additional numbe	ers attached? Yes X No
 Name and address of party to whom correspondence concerning document should be mailed: 	
Name: Matthew L. Schneider Address: Buchanan Ingersoll PC ncluding attorneys from Burns, Doane, Swecker of Customer Number 2 1 8 3 9	7. Total fee (37 CFR 3.41)\$ \$40.00 (8021) Enclosed Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached.
P.O. Box 1404 Alexandria, VA 22313-1404	8. Deposit account number: 02-4800 (Attach duplicate copy of this page if paying by deposit account.)
Statement and Signature. To the best of my knowledge and belief, the foregoing of the original document.	information is true and correct and any attached copy is a true copy
Matthew L. Schneider 32,81 Name of Person Signing Reg. N Total number of pages including cover she	No. Signature Date

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P.O. Box 1450 / Alexendria, VA 22313-1450

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104 5 5 June (2)	Attorney's Docket No. 1034185-000058				
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Name of conveying party(ies):	Name and address of receiving party(ies):				
	Name: TETRA LAVAL HOLDINGS & FINANCE S.A.				
Ryuji YOKOTE	TETRA LA VAL HOLDINGS & FINANCE S.A.				
Ryuji TOROTE					
Additional name(s) of conveying party(ies) attached? Yes No	Address:				
3. Nature of conveyance: ☐ Merger ☐ Merger	70 Avenue General-Guisan CH-1009 Pully				
	Switzerland				
Other	•				
_					
Execution Date: May 13, 2005					
Execution Bate. May 13, 2003					
	Additional name(s) & addresses attached? Yes No				
Application number(s) or patent number(s):					
If this document is being filed together with a new application, th	e execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
10/531,253					
Additional numbers attached?	☐ Yes ☑ No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Matthew L. Schneider	7. Total fee (37 CFR 3.41)\$ \$40.00 (8021)				
Address:	Enclosed				
Buchanan Ingersoll PC	Authorized to be charged to deposit account				
Including attorneys from Burns, Doane, Swecker & Mathis	Credit card. Form PTO-2038 is attached.				
Customer Number 2 1 8 3 9 P.O. Box 1404					
Alexandria, VA 22313-1404	8. Deposit account number:				
	02-4800				
	(Attach duplicate copy of this page if paying by deposit account.)				
9. Statement and Signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Matthew L. Schneider 32,814	1				
Name of Person Signing Reg. No.	Signature Date				
Total number of pages including cover sheet, attacht	nents, and documents: 3				

·	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
·	Attorney's Docket No. 1034185-000058
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1. Name of conveying party(ies): Name of conveying party(ies): UN 2 2 1006 USA US	2. Name and address of receiving party(ies): Name: TETRA LAVAL HOLDINGS & FINANCE S.A.
Additional name(s) of conveying party(les) attached? TYes X No	Address:
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	70 Avenue General-Guisan CH-1009 Pully Switzerland
Execution Date: May 13, 2005	
_	Additional name(s) & addresses attached? Yes No
A. Patent Application No.(s) 10/531,253 Additional numbers attached	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
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Name: Matthew L. Schneider Address: Buchanan Ingersoil PC Including attorneys from Burns, Doane, Swecker & Mathis Customer Number 2 1 8 3 9	7. Total fee (37 CFR 3.41)\$ \$40.00 (8021) Enclosed Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached.
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	02-4800 (Attach duplicate copy of this page if paying by deposit account.)
Statement and Signature. To the best of my knowledge and belief, the foregoing information of the original document.	on is true and correct and any attached copy is a true copy
Matthew L. Schneider 32,814 Name of Person Signing Reg. No.	March 28, 2006 Signature Date
Total number of pages including cover sheet, attached	

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ひくらんかについ

Application No.: 10/531,253

Attorney Docket No. 034185-058

ASSIGNMENT (SOLE)

THIS	ASSIG	NME	NT, by <u>Ryuji YOKOTE</u> , residi	ng at	
					, <u>Japan</u>
(hereinafter r	eferred	to as	"the Assignor"), respectively,	witnesseth:	
WHE	REAS,	the A	Assignor has invented certain	new and useful improvement	ts in
			METHOD AND QUALITY INS		
for Letters Pa	atent of	the U	nited States, which is a		
(1)	(a) (b)	prov	isional application bearing Application No to be filed herewith; or	, and filed on	;
(2)	(a) (b)	non-	provisional application bearing Application No April 13, 2005; having an oath or declarati filing of application;	10/531,253 on executed on even date he	, and filed on erewith prior to
	(c)			on executed on a different da	ate than this

WHEREAS, <u>TETRA LAVAL HOLDINGS & FINANCE S.A.</u>, a corporation duly organized under and pursuant to the laws of <u>SWITZERLAND</u> and having a principal place of business at <u>70 Avenue General-Guisan, CH-1009 Pully, Switzerland</u>, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made:

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

Application No. 10/531,253

Attorney Docket No. 034185-058

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE May 13, 2005

Ryúji YOKOTE